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Shearer et al.

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[54] AMINOACID DERIVATIVES AS NO  
SYNTHASE INHIBITORS

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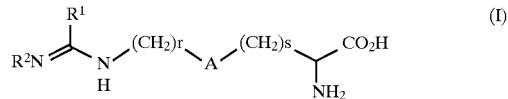
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[57]

## ABSTRACT

Compounds of formula (I) and salts, esters and amides thereof, wherein R<sup>1</sup> is a C<sub>1-6</sub> straight or branched chain alkyl group, a C<sub>3-6</sub> cycloalkyl group, a thiol group optionally substituted by a C<sub>1-6</sub> alkyl group, or an amino group optionally substituted by one or two alkyl or alkenyl groups; R<sup>2</sup> is H, C<sub>1-7</sub> straight or branched chain alkyl, C<sub>3-6</sub> cycloalkyl, C<sub>2-7</sub> alkenyl or benzyl; A is a 5 or 6 membered aromatic carbocyclic or heterocyclic ring which may optionally be substituted by one or more suitable substituents such as C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkoxy, hydroxy, halo, nitro, cyano, trifluoro C<sub>1-6</sub> alkyl, amino, C<sub>1-6</sub> alkylamino or di C<sub>1-6</sub> alkylamino; r is 0, 1 or 2; their use in medicine and in particular for conditions requiring inhibition of the NO Synthase enzyme, pharmaceutical formulations and processes for the preparation thereof are disclosed.



7 Claims, No Drawings